Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 11 Jun 2021 until 23:59 on Saturday 12 Jun 2021

Forecast Issued on Thursday 10 Jun 2021 at 16:24

Confidence: Moderate to high in overall trend, lower confidence in detail.

Headline for Friday 11 Jun 2021: Cloud shrouding hills with drizzle during the day. Brighter later. Strong winds.

Mountain weather hazards on Friday 11 Jun 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Drizzle	Drizzle	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	30%	50%	30%	10%	10%

Forecast for Friday 11 Jun 2021

Weather: Overcast during the early hours, and much of the day, with occasional drizzle, especially around the middle of the day. Cloud may cover higher hills at times with foggy conditions at altitude. Brighter weather will spread in later in the day as cloud lifts and breaks. The sunshine may be quite strong later in the afternoon with risk of sunburn on exposed skin.

Chance of cloud free mountain/hill tops above 600m: Around 10 to 30 percent for much of the day, becoming 80 percent during the later afternoon and evening.

Visibility: Moderate in drizzle at low levels with close hills difficult to see. Becoming mainly good or very good later with distant hills visible.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 11 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	25/34 SW	26/35 SW	26/35 SW	23/33 SW	21/30 W	19/28 W	19/28 W	13/20 W	13/20 W
300	17/27 SW	17/26 SW	18/26 SW	17/27 SW	17/27 W	16/25 W	14/24 W	9/16 W	8/13 W
Valley	11/25 SW	11/24 SW	13/25 SW	12/24 SW	13/25 W	13/25 W	11/23 W	6/15 W	5/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/9	12/8	11/7	12/8	12/9	12/8	12/8	10/7	10/7
300	15/12	14/11	14/11	15/12	15/12	15/12	14/12	13/11	12/10
Valley	16/14	15/13	15/12	16/13	15/13	15/13	15/13	13/12	12/11
Freezing Level*	2500m	2200m	3200m	3100m	2600m	2300m	2100m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds will be strong at altitude, so feeling chilly in the wind and drizzle.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Thu 10 Jun 2021	23mm	29.6mm	34.6mm

Forecast for Saturday 12 Jun 2021

Weather: Some patchy low cloud is possible in the early hours. Otherwise, a dry and often sunny day with periods of strong sunshine. This will lead to the risk of sunburn.

Maximum wind: Westerly winds will be fresh and quite gusty at times. Speeds 15 to 20 mph, gusts 25 to 30 mph over hill tops.

Chance of cloud free mountain/hill tops above 600m: Mainly 90 percent during the day.

Visibility: Mostly good or very good, perhaps locally moderate in valleys in the early hours.

Temperature: **Valleys:** 21 deg C
At 600m: 7 bec 18 deg C.
Freezing level: Well above the hill tops.

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